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MONTHLY STATUS REPORT for Omega OU02 RI/FS

Reporting Period: 02-25-12 through 03-30-12 Task Order Period of Performance: 02-06-09 through 09-23-12

Task Order No.: 038-RICO-09BC

Task Order Project Officer: Lynda Deschambault

CH2M HILL Project No.: 386743 Project Manager: Tom Perina

A. Expenditure Limit

\$1,669,055.10 (88.11 %) of the Task Order Ceiling (\$1,894,267.00) has been expended.

B. Activities Performed During Reporting Period

This section presents a description of activities performed on each task. *Note: Report 1 contains by task, names of staff, labor category, and number of hours worked for each individual.*

Task 1 - Project Planning and Support (PP)

• The Project Manager with the help of a Jr. Project Controls Specialist performed routine project management activities including cost and budget tracking, and monthly reporting.

Task 2 - Community Involvement (CR)

 The Jr. Hydrogeologist and Community Involvement Specialist prepared a street map view of planned MW32 location for EPA community outreach effort.

Task 3 - Field Investigation / Data Acquisition (FI)

Subtask FI.01

- The Project Manager, Sr. Reviewer, Project Scientist, Project Chemist, and Staff Hydrogeologist prepared planning documents for split groundwater sampling and well MW32 installation, and revised SAP7 per EPA QAO comments.
- The Project Chemist prepared a SOW for outside laboratory.

Subtask FI.02

- The Sr. Health and Safety Specialist reviewed subcontractor submittals and questionnaires.
- The Staff Hydrogeologist coordinated groundwater sampling event.
- Two Contract Administrators reviewed drilling bids, prepared subcontractor tasking documents, and created and issued requests for bids, procurements and amendments.
- The Graphics Specialist assisted with the preparation of bid specifications.
- The two Sr. Technicians prepared for and performed field sampling activities.
- The Project Manager coordinated field activities.

Subtask FI.03

- The Project Hydrogeologist and Junior Hydrogeologist updated plume maps, water level contour maps, and cross-sections for annual groundwater monitoring report.
- The Sr. Statistician performed trend analysis for annual groundwater monitoring report.
- The Project Manager coordinated the preparation of the annual report.

Task 5 - Analytical Support and Data Validation (AN)

- The Project Scientist coordinated database downloads.
- The Database Specialist prepared data downloads and tables for the annual report.

Task 6 - Data Evaluation (DE)

No Activity

Task 7 - Risk Assessment (RA)

No Activity

Task 8 - Treatability Study / Pilot Testing (TT)

No Activity

Task 9 - Remedial Investigation Report (RR)

No Activity

Task 10 - Remedial Alternatives Screening (RS)

No Activity

Task 11 - Remedial Alternatives Evaluation (RE)

No Activity.

Task 12 - FS Report (FS)

No Activity

Task 13 - Post RI/FS Support (PR)

No Activity

Task 15 - Task Order Closeout (CO)

No Activity

C. Scope, Schedule, and Budget Variances

None

D. Budget Notification and Forecasting

Over 85% of the task order ceiling has been expended. It is anticipated that the remaining funding will suffice for the rest of the period of performance.

SUMMARY OF COSTS BY TASK

Task Order No.: 038-RICO-09BC Task Order Name: OMEGA OU02 RI/FS

Invoice Number:

35

EP S9 08 04 EPA Contract No.: Contract Date: 09/24/2008 Reporting Month: March, 2012

Period: 2/25/2012 through 3/30/2012

Client			Current Month		Cumulative Cost-to-Date				Remaining	
Task No.	Task No.	Task Name	Hours	Invoiced	Hours	Invoiced	Hours	Dollars	Hours	Dollars
1	PP.02	WPA	0.00	0.00	95.60	14,262.67	91.00	15,151.00	-4.60	888.33
1	PP.03	PROJECT MANAGEMENT	18.40	2,604.77	399.90	62,861.38	515.00	78,692.00	115.10	15,830.62
1	PP.04	SITE SPECIFIC PLANS	0.00	0.00	67.00	10,123.54	93.00	13,086.00	26.00	2,962.46
2	CR	COMMUNITY INVOLVEMENT	3.00	263.52	86.40	14,429.81	258.00	44,424.00	171.60	29,994.19
3	FI	FIELD INVESTIGATION/DATA ACQUISITION	369.00	47,847.17	2,761.40	473,757.32	2,841.00	610,953.00	79.60	137,195.68
5	AN	ANALYTICAL SUPPORT/DATA VALIDATION	30.30	4,228.15	263.60	37,818.87	305.00	41,871.00	41.40	4,052.13
6	DE	DATA EVALUATION	0.00	0.00	2,086.40	323,716.05	2,269.00	344,127.00	182.60	20,410.95
7	RA	RISK ASSESSMENT	0.00	0.00	3.00	430.98	3.00	430.00	0.00	-0.98
8	TT	TREATABILITY STUDY/PILOT TESTING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	RR	RI REPORT	0.00	0.00	520.30	75,226.77	551.00	80,286.00	30.70	5,059.23
10	RS	REMEDIAL ALTERNATIVES DEVELOPMENT AND SCREENING	0.00	0.00	877.40	147,439.61	914.00	147,446.00	36.60	6.39
11	RE	REMEDIAL ALTERNATIVES EVALUATION	0.00	0.00	1,520.40	273,442.85	1,656.00	273,443.00	135.60	0.15
12	FS	FS REPORT	0.00	0.00	380.10	60,153.72	411.00	60,154.00	30.90	0.28
13	PR	POST RI/FS SUPPORT	0.00	0.00	899.50	175,391.53	964.00	179,682.00	64.50	4,290.47
15	CO	TASK ORDER CLOSEOUT	0.00	0.00	0.00	0.00	36.00	4,522.00	36.00	4,522.00
		Totals:	420.70	54,943.61	9,961.00	1,669,055.10	10,907.00	1,894,267.00	946.00	225,211.90

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Action Code: Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: 4/20/12 CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 1	Task Title:	PROJECT PLANNING AND SUPPORT	Task Category Code:	PP

		Current		Cı	ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor

Direct Labor			
CHUANG, YUEH	Principal Engineer/Scientist/Specialist		1.00
HARTLEY, JAMES D			1.00
SINGH, UDAI PRATAP			4.00
CHUANG, YUEH	Senior Engineer/Scientist/Specialist		3.00
GRIGORIEFF, MIKE			5.00
PERINA, TOMAS		8.00 28	35.00
TOWELL, DAVID G			1.00
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist		6.00
BROWN, KATHRYN LAUKONEN			8.00
JABLONSKI, DANIEL R			9.00
KEENE, EMILY			9.00
MERCHANT, BARBARA			8.80
ANHORN, REBECCA	Staff Engineer/Scientist/Specialist		4.50
MAYRY, MATTHEW			2.00
NGUYEN, CRYSTAL			7.00
RICHARDSON, SHELLY			5.00
ESQUIVEL, ROSA I	Junior Engineer/Scientist/Specialist	9.00	6.00
BEATTIE, MARIAN	Administrative and Clerical		0.90
CLARK, SUSAN ELAINE		2	26.80
DAISEY, SHANNON			2.80
DESJARLAIS, MIRANDA		1	6.70
ESQUIVEL, ROSA I		9	99.80
JENSEN, NANCY KEATING			5.00
RICHARDSON, SHELLY			1.70

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FSContractor Name:CH2M HILL INCContract Number:EP S9 08 04

 SSID:
 09BC

 State:
 CA

 Region:
 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE
Type Site: CHEMICAL SITE CONTAMINATION

Task Order Status: ON-GOING

Performance Based: No

Contract Period:

TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12
Reporting Period To: 3/30/12

Invoice Date: 4/20/12
Invoice Number: 35

Invoice Purpose: Monthly Progress

BASE

Task Number: 1 Task Title: PROJECT PLANNING AND SUPPORT Task Category Code: PP

		Current		Cı	ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

TOTAL, PRIME DIRECT LABOR

17.00

2,497.12

529.00

83,212.33

699.00

106,778.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FS

Contractor Name: CH2M HILL CONSTRUCTORS

Contract Number: EP S9 08 04
SSID: 09BC
State: CA

Region: 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE
Type Site: CHEMICAL SITE CONTAMINATION

Task Order Status: ON-GOING

Performance Based: No

Contract Period: BASE
TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12
Reporting Period To: 3/30/12
Invoice Date: 4/20/12

Invoice Number: 35

Invoice Purpose: Monthly Progress

Task Number: 1 Task Title: PROJECT PLANNING AND SUPPORT Task Category Code: PP

		Current			ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor

HILGAERTNER, JEFFREY T Project Engineer/Scientist/Specialist

4.00

TOTAL, TEAM SUB DIRECT LABOR

4.00 619.91

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FS

Contractor Name: E2 CONSULTING ENGINEERS INC

Contract Number: EP S9 08 04
SSID: 09BC
State: CA

Region: 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE
Type Site: CHEMICAL SITE CONTAMINATION

Task Order Status: ON-GOING

Performance Based: No

Contract Period: BASE
TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12
Reporting Period To: 3/30/12

Reporting Period To: 3/30/12
Invoice Date: 4/20/12
Invoice Number: 35

Invoice Purpose: Monthly Progress

 Task Number:
 1
 Task Title:
 PROJECT PLANNING AND SUPPORT
 Task Category Code:
 PP

		(Current		ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor

GALLES, JENNIFER M	Staff Engineer/Scientist/Specialist			25.50	
LOPEZ, SARAH	Senior Technician			0.50	
LOPEZ, DAVID	Administrative and Clerical			0.40	
LOPEZ, SARAH		1.40		2.60	
NANDA, NIDHI				0.50	
TOTAL, TEAM SUB DIRECT LABOR		1.40	107.65	29.50	3,140.34

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 1 Task Title: PROJECT PLANNING AND SUPPORT Task Category Code: PP

SUBTOTALS FOR TASK 1 (PRIME + TEAM SUBCONTRACTORS)

		•		•		
	C	Current	Cu	mulative	Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	18.40	2,604.77	562.50	86,972.58	699.00	106,778.00
SUBTOTAL, DIRECT COSTS(Non_labor)				275.01		151.00
SUBTOTAL, TASK 1 COSTS		2,604.77		87,247.59		106,929.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Action Code: Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING 9 Region: Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 2	Task Title:	COMN	MUNITY INVOLVEM	ENT		Task Categ	ory Code: CR
			Current	Cı	umulative	Appro	oved Budget
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars
PRIME CONTRACTOR		•				•	
Direct Labor							
GRIGORIEFF, MIKE	Senior Engineer/Scientist/Specialist		7.00				
PERINA TOMAS				23.00	ı		

Direct Labor							
GRIGORIEFF, MIKE	Senior Engineer/Scientist/Specialist			7.00			
PERINA, TOMAS				23.00			
FREEMAN, KELLIE DEANE	Project Engineer/Scientist/Specialist			11.50			
ANHORN, REBECCA	Staff Engineer/Scientist/Specialist			1.00			
HSU, NANCY				34.50			
NGUYEN, CRYSTAL				1.00			
TAYLOR, LEANNE MICHELLE				1.00			
ESQUIVEL, ROSA I	Junior Engineer/Scientist/Specialist	1.00		1.00			
RITCHIE, ANDRE		2.00		2.00			
FRANCUZ, KIMBERLEY A	Senior Technician			0.40			
DAISEY, SHANNON	Administrative and Clerical			1.50			
LANCE, JOEL				2.50			
TOTAL, PRIME DIRECT LABOR		3.00	263.52	86.40	12,782.79	258.00	41,984.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 2 Task Title: COMMUNITY INVOLVEMENT Task Category Code: CR

SUBTOTALS FOR TASK 2 (PRIME + TEAM SUBCONTRACTORS)

		•		•		
	C	Current	Cu	mulative	Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	3.00	263.52	86.40	12,782.79	258.00	41,984.00
SUBTOTAL, DIRECT COSTS(Non_labor)				1,647.02		2,440.00
SUBTOTAL, TASK 2 COSTS		263.52		14,429.81		44,424.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Action Code: Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: 4/20/12 CA Invoice Date: Task Order Status: ON-GOING 9 Region: Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 3	Task Title:	FIELD INVESTIGATION / DATA ACQUISITION	Task Category Code:	FI
rusk rumber. 3	rusk ruic.	TIEED INVESTIGATION / DATA AGGISTRON	rusk outcycry oouc.	

Ī			Current		Cumulative		Approved Budget	
	Name J	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor			
ANDERSON, GORDON N.	Senior Engineer/Scientist/Specialist		2.00
BLASCO, JOHN CALVERT			3.00
CAVIL, RICHARD		4.00	15.00
PERINA, TOMAS		18.00	176.00
TURNER, ALTA		3.00	3.00
WUTTIG, MARK O		2.00	2.00
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist	8.00	19.00
JABLONSKI, DANIEL R		4.00	303.00
MEKURIA, TEWODROS			4.00
SKEITH, BRIAN P			5.00
SUN, KERANG		12.00	33.00
BRYANT, ELIZABETH	Staff Engineer/Scientist/Specialist		136.00
FOXWORTHY, TERRY			1.00
HERNANDEZ, ROBERT			176.00
MATHUR, VIKAS			17.00
MAYRY, MATTHEW		21.00	146.00
NGUYEN, CRYSTAL		12.00	52.00
OCKERMAN, JEFF			123.00
RISAT, TEDROS			10.00
RUSSART, KIMBERLY		8.00	8.00
NGUYEN, CRYSTAL	Junior Engineer/Scientist/Specialist		44.00
OVIEDO, MIGUEL A.			25.00
RITCHIE, ANDRE		75.00	187.00
FOXWORTHY, TERRY	Senior Technician		2.50

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Action Code: Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: 4/20/12 CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 3	Task Title:	FIELD INVESTIGA	TION / DATA AC	QUISITION		Task Catego	ory Code: FI
		Cur	rent	Cumi	ulative	Appro	ved Budget
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars
PRIME CONTRACTOR							
LADEAU, MICHAEL		82.00		216.50			
MAYER, KEVIN F				0.50			
STREHLOW, ROBERT W				0.50			
VOLLMAR, GERALD ANDREW		1.00		4.90			
FOXWORTHY, TERRY	Technician			0.80			
PALM, MICHAEL SCOTT		100.50		534.00			
CIZAN, KIM	Administrative and Clerical			3.20			
CLARK, SUSAN ELAINE				3.50			
DAISEY, SHANNON		1.30		5.30			
ESQUIVEL, ROSA I				0.50			
HILL, JARED				0.20			
LANCE, JOEL		2.90		4.90			
MEIDL, JOHN BENEDICT				2.70			
TOTAL, PRIME DIRECT LABOR		354.70	38,950.83	2,270.00	262,773.53	2,841.00	343,379.00

Contractor Name:

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FS

CH2M HILL CONSTRUCTORS

Contract Number: EP S9 08 04
SSID: 09BC
State: CA

Region: 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE

Type Site: CHEMICAL SITE CONTAMINATION
Task Order Status: ON-GOING

15.00

Performance Based: No

Contract Period:

TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12

Reporting Period To: 3/30/12
Invoice Date: 4/20/12
Invoice Number: 35

Invoice Purpose: Monthly Progress

BASE

Task Number: 3 Task Title: FIELD INVESTIGATION / DATA ACQUISITION Task Category Code: FI

		Current			ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

PRIME CONTRACTOR

Direct Labor

HILGAERTNER, JEFFREY T Project Engineer/Scientist/Specialist

TOTAL, TEAM SUB DIRECT LABOR 15.00 2,299.65

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name: CRITIGEN LLC** Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 3 Task Title: FIELD INVESTIGATION / DATA ACQUISITION Task Category Code: FI

		Current			ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor

ANHORN, REBECCA Staff Engineer/Scientist/Specialist 3.00
DUNCAN, DAVID FARLEY 2.00
LEE, ELAINE CHAN 5.00

TOTAL, TEAM SUB DIRECT LABOR 10.00 1,129.70

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FS

Contractor Name: E2 CONSULTING ENGINEERS INC

 Contract Number:
 EP S9 08 04

 SSID:
 09BC

 State:
 CA

Region: 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE

Type Site: CHEMICAL SITE CONTAMINATION
Task Order Status: ON-GOING

Performance Based: No

TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12
Reporting Period To: 3/30/12
Invoice Date: 4/20/12

Contract Period:

Invoice Number: 35

Invoice Purpose: Monthly Progress

BASE

Task Number: 3 Task Title: FIELD INVESTIGATION / DATA ACQUISITION Task Category Code: FI

		Current		Cu	ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor

GALLES, JENNIFER MStaff Engineer/Scientist/Specialist219.30LOPEZ, SARAHSenior Technician8.50LOPEZ, SARAHAdministrative and Clerical14.3044.60

TOTAL, TEAM SUB DIRECT LABOR 14.30 1,099.53 272.40 28,623.52

SSID:

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FS

09BC

Contractor Name: CFEST INC
Contract Number: EP S9 08 04

State: CA Region: 9 Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE

Type Site: CHEMICAL SITE CONTAMINATION
Task Order Status: ON-GOING

Performance Based: No

Contract Period: BASE
TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12
Reporting Period To: 3/30/12
Invoice Date: 4/20/12

Invoice Number:

Invoice Purpose: Monthly Progress

35

Task Number: 3 Task Title: FIELD INVESTIGATION / DATA ACQUISITION Task Category Code: FI

		Current			ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor

JUNG, HUN Senior Technician 194.00

TOTAL, TEAM SUB DIRECT LABOR 194.00 23,061.56

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Task Order Title: OMEGA OU02 RI/FS Action Code: TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 Invoice Date: State: CA 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 3 Task Title: FIELD INVESTIGATION / DATA ACQUISITION Task Category Code: FI

SUBTOTALS FOR TASK 3 (PRIME + TEAM SUBCONTRACTORS)

				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	(Current	Cui	mulative	Appro	ved Budget
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars
SUBTOTAL, DIRECT LABOR	369.00	40,050.36	2,761.40	317,887.96	2,841.00	343,379.00
SUBTOTAL, DIRECT COSTS(Non_labor)		7,796.81		155,869.36		267,574.00
SUBTOTAL, TASK 3 COSTS		47,847.17		473,757.32		610,953.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Action Code: Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: 02 TO Period of Performance End: 9/23/12 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING 9 Region: Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 5	Task Title:	ANALYTICAL SUPF	PORT AND DATA	VALIDATION		Task Categ	gory Code: AN
		Cu	rrent	Cum	ulative	Appro	oved Budget
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars
PRIME CONTRACTOR							
Direct Labor							
PERINA, TOMAS	Senior Engineer/Scientist/Specialist			43.00			
ANTIPAS, Y ARTEMIS	Project Engineer/Scientist/Specialist			35.00			
JABLONSKI, DANIEL R		1.00		29.50			
JOSHI, LEENA M				4.00			
BRYANT, ELIZABETH	Staff Engineer/Scientist/Specialist			4.00			
NGUYEN, CRYSTAL				13.00			
POWERS-MORRIS, KIMBERLY A				0.50			
NGUYEN, CRYSTAL	Junior Engineer/Scientist/Specialist			3.00			
BAILEY, TRAVIS	Senior Technician			3.50			
FRANCUZ, KIMBERLEY A				0.50			
CLARK, SUSAN ELAINE	Administrative and Clerical			1.00			
LANCE, JOEL				0.80			
RENTICE, BRITTANY				0.50			
TOTAL, PRIME DIRECT LABOR		1.00	163.18	138.30	22,608.41	305.0	0 41,871.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name: CRITIGEN LLC** Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING

9 Performance Based: No Invoice Number: 35

Task Number: 5 Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION Task Category Code: AN

		Current		Cı	ımulative	Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

TEAM SUB CONTRACTOR

Direct Labor

Region:

 LEE, ELAINE CHAN
 Project Engineer/Scientist/Specialist
 21.00
 24.00

 MADER, SARAH
 Staff Engineer/Scientist/Specialist
 39.00

 TOTAL, TEAM SUB DIRECT LABOR
 21.00
 3,426.78
 63.00
 8,367.35

Monthly Progress

Invoice Purpose:

State:

TASK ORDER -- Task Level Specific Detail Report

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FS

Contractor Name: E2 CONSULTING ENGINEERS INC

CA

Contract Number: EP S9 08 04 SSID: 09BC

Region: 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02

TO Type: FIXED RATE

Type Site: CHEMICAL SITE CONTACT Task Order Status: ON-GOING

Performance Based: No

CHEMICAL SITE CONTAMINATION

Invoice Number:

Contract Period:

TO Period of Performance Start:

TO Period of Performance End:

Reporting Period From:

Reporting Period To:

Invoice Date:

Invoice Purpose: Monthly Progress

BASE

2/6/09

9/23/12

2/25/12

3/30/12 4/20/12

35

Task Number: 5 Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION Task Category Code: AN

		(Current		Cumulative		Approved Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars	

TEAM SUB CONTRACTOR

Direct Labor

GALLES, JENNIFER MStaff Engineer/Scientist/Specialist8.40LOPEZ, SARAHSenior Technician20.30LOPEZ, SARAHAdministrative and Clerical8.3033.60

TOTAL, TEAM SUB DIRECT LABOR 8.30 638.19 62.30 5.892.92

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Task Order Title: OMEGA OU02 RI/FS Action Code: TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 Invoice Date: State: CA 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 5 Task Title: ANALYTICAL SUPPORT AND DATA VALIDATION Task Category Code: AN

SUBTOTALS FOR TASK 5 (PRIME + TEAM SUBCONTRACTORS)

		•				
	C	Current		mulative	Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars
	<u> </u>		<u> </u>		•	
SUBTOTAL, DIRECT LABOR	30.30	4,228.15	263.60	36,868.68	305.00	41,871.00
SUBTOTAL, DIRECT COSTS(Non_labor)				950.19		
SUBTOTAL, TASK 5 COSTS		4,228.15		37,818.87		41,871.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 6 Task Title: DATA EVALUATION Task Category Code: DE

SUBTOTALS FOR TASK 6 (PRIME + TEAM SUBCONTRACTORS)

		Current	Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 2,086.40
 322,859.21
 2,269.00
 343,562.00

 SUBTOTAL, DIRECT COSTS(Non_labor)
 856.84
 565.00

 SUBTOTAL, TASK 6 COSTS
 323,716.05
 344,127.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO Task Order Title: OMEGA OU02 RI/FS Action Code: TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA Invoice Date: 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 7 Task Title: RISK ASSESSMENT Task Category Code: RA

SUBTOTALS FOR TASK 7 (PRIME + TEAM SUBCONTRACTORS)

	Current		Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 3.00
 430.98
 3.00
 430.00

 SUBTOTAL, TASK 7 COSTS
 430.98
 430.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO TO Period of Performance Start: Task Order Title: OMEGA OU02 RI/FS Action Code: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA Invoice Date: 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 9 Task Title: REMEDIAL INVESTIGATION REPORT Task Category Code: RR

SUBTOTALS FOR TASK 9 (PRIME + TEAM SUBCONTRACTORS)

		Current	Cı	ımulative	Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 520.30
 74,599.70
 551.00
 80,202.00

 SUBTOTAL, DIRECT COSTS(Non_labor)
 627.07
 84.00

 SUBTOTAL, TASK 9 COSTS
 75,226.77
 80,286.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO TO Period of Performance Start: Task Order Title: OMEGA OU02 RI/FS Action Code: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA Invoice Date: 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 10 Task Title: REMEDIAL ALTERNATIVES SCREENING Task Category Code: RS

SUBTOTALS FOR TASK 10 (PRIME + TEAM SUBCONTRACTORS)

	Current		Cumulative		oved Budget
Cost Elements Hou	lours Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 877.40
 147,099.28
 914.00
 147,281.00

 SUBTOTAL, DIRECT COSTS(Non_labor)
 340.33
 165.00

 SUBTOTAL, TASK 10 COSTS
 147,439.61
 147,446.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE CO TO Period of Performance Start: Task Order Title: OMEGA OU02 RI/FS Action Code: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA Invoice Date: 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 11 Task Title: REMEDIAL ALTERNATIVES EVALUATION Task Category Code: RE

SUBTOTALS FOR TASK 11 (PRIME + TEAM SUBCONTRACTORS)

		Current	Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 1,520.40
 273,300.07
 1,656.00
 273,184.00

 SUBTOTAL, DIRECT COSTS(Non_labor)
 142.78
 259.00

 SUBTOTAL, TASK 11 COSTS
 273,442.85
 273,443.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA Invoice Date: 4/20/12 Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 12 Task Title: FS REPORT Task Category Code: FS

SUBTOTALS FOR TASK 12 (PRIME + TEAM SUBCONTRACTORS)

	Current		Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 380.10
 58,997.79
 411.00
 58,190.00

 SUBTOTAL, DIRECT COSTS(Non_labor)
 1,155.93
 1,964.00

 SUBTOTAL, TASK 12 COSTS
 60,153.72
 60,154.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 13 Task Title: POST RI/FS SUPPORT Task Category Code: PR

SUBTOTALS FOR TASK 13 (PRIME + TEAM SUBCONTRACTORS)

		Current	Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

 SUBTOTAL, DIRECT LABOR
 899.50
 174,806.23
 964.00
 175,183.00

 SUBTOTAL, DIRECT COSTS(Non_labor)
 585.30
 4,499.00

 SUBTOTAL, TASK 13 COSTS
 175,391.53
 179,682.00

TASK ORDER -- Task Level Specific Detail Report

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Action Code: CO Task Order Title: OMEGA OU02 RI/FS TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL INC Operable Unit: TO Period of Performance End: 9/23/12 02 **Contract Number:** EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 4/20/12 State: CA Invoice Date: Task Order Status: ON-GOING Region: 9 Performance Based: Invoice Number: 35 No

Invoice Purpose: Monthly Progress

Task Number: 15 Task Title: TASK ORDER CLOSEOUT Task Category Code: CO

SUBTOTALS FOR TASK 15 (PRIME + TEAM SUBCONTRACTORS)

	(Current	Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

SUBTOTAL, DIRECT LABOR
SUBTOTAL, TASK 15 COSTS
36.00 4,522.00
4,522.00

TASK ORDER -- Task Level Specific Detail Report

 Task Order Number:
 038-RICO-09BC

 Task Order Title:
 OMEGA OU02 RI/FS

 Contractor Name:
 ALL FIRMS

 Contract Number:
 EP S9 08 04

 SSID:
 09BC

State: CA Region: 9

Work Area Code: RI
Action Code: CO
Operable Unit: 02
TO Type: FIXED RATE

Type Site: CHEMICAL SITE CONTAMINATION
Task Order Status: ON-GOING

Performance Based: No

Contract Period: BASE
TO Period of Performance Start: 2/6/09
TO Period of Performance End: 9/23/12
Reporting Period From: 2/25/12
Reporting Period To: 3/30/12
Invoice Date: 4/20/12

Invoice Number:

Invoice Purpose: Monthly Progress

35

TASK ORDER TOTALS ALL TASKS

	(Current	Cumulative		Approved Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars

TASK ORDER TOTAL, DIRECT COSTS TOTAL, DIRECT LABOR 420.70 47,146.80 9,961.00 1,506,605.27 10,907.00 1,616,566.00 TOTAL, OTHER DIRECT COSTS 7,513.44 77,754.91 66,488.00 TOTAL, TRAVEL 283.37 18.616.55 31.572.00 63.536.89 172.732.00 TOTAL, SUBPOOL 2,541.48 6.909.00 TOTAL, SUBPOOL PROFIT TASK ORDER TOTAL 54,943.61 1,669,055.10 1,894,267.00 Average Hourly Rate 167.56 130.60 **Expenditure Limit Dollars** 1.894.267.00

REPORT 1A

Task Order Supplemental Detail Report - Summary

038-RICO-09BC Work Area Code: BASE Task Order Number: RI Contract Period: CO Task Order Title: OMEGA OU02 RI/FS Action Code: TO Period of Performance Start: 2/6/09 Contractor Name: CH2M HILL INC Operable Unit: 002 TO Period of Performance End: 9/23/12 TO Type: Contract Number: EP S9 08 04 FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA 4/20/12 Task Order Status: ON-GOING Invoice Date: Region: Invoice Number: 35 Performance Based: No

Invoice Purpose: Monthly Progress

CH2M HILL INC

Expenditure Category	Current Dollars	Cumulative Dollars
Consumables	1,792.71	14,270.62
Field Equipment	0.00	3,995.21
Mail/Courier/Freight	3,212.35	38,437.67
Other	2,508.38	20,235.89
Reproduction	0.00	414.83

Total, CH2M HILL INC ODCs 7,513.44 77,354.22

REPORT 1A

Task Order Supplemental Detail Report - Summary

Work Area Code: BASE Task Order Number: 038-RICO-09BC RI Contract Period: CO Task Order Title: OMEGA OU02 RI/FS Action Code: TO Period of Performance Start: 2/6/09 Contractor Name: E2 CONSULTING ENGINEERS INC Operable Unit: 002 TO Period of Performance End: 9/23/12 TO Type: Contract Number: EP S9 08 04 FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA 4/20/12 Task Order Status: ON-GOING Invoice Date:

Region: 9 Performance Based: No Invoice Number: 35

E2 CONSULTING ENGINEERS INC

	Expenditure Category	Current Dollars	Cumulative Dollars
Consuma	bles	0.00	400.69

Total, E2 CONSULTING ENGINEERS INC ODCs 0.00 400.69

Monthly Progress

Invoice Purpose:

REPORT 1A

Task Order Supplemental Detail Report - Travel

038-RICO-09BC Work Area Code: RI BASE Task Order Number: Contract Period: Task Order Title: OMEGA OU02 RI/FS Action Code: CO 2/6/09 TO Period of Performance Start: Contractor Name: CH2M HILL INC Operable Unit: 002 TO Period of Performance End: 9/23/12 Contract Number: EP S9 08 04 TO Type: FIXED RATE Reporting Period From: 2/25/12 SSID: 09BC Type Site: CHEMICAL SITE CONTAMINATION Reporting Period To: 3/30/12 State: CA 4/20/12 Task Order Status: ON-GOING Invoice Date:

Performance Based: No Invoice Number: 35

Invoice Purpose:

TRAVEL BREAKDOWN

CH2M HILL INC

Region:

TRAVELER'S NAME	TRAVEL FROM	TRAVEL TO	DEPARTURE DATE	RETURN Date	TRANSPORTATION	LODGING	PER DIEM	OTHER	TOTAL	TRAVEL PURPOSE
MAYRY, MATTHEW	Santa Ana, CA	Whittier, CA	1/30/2012	1/31/2012	37.74	0.00	0.00	3.88	41.62	groundwater sampling
PALM, MICHAEL SCOTT	Santa Ana, CA	Whittier, CA	2/14/2012	2/14/2012	57.11	0.00	0.00	0.00	57.11	groundwater sampling
MAYRY, MATTHEW	Santa Ana, CA	Whittier, CA	2/22/2012	2/22/2012	37.74	0.00	0.00	0.00	37.74	groundwater sampling
PERINA, TOMAS	Riverside , CA	Glen Avon, CA	2/23/2012	2/23/2012	16.10	0.00	0.00	0.00	16.10	team coordination mtg
PALM, MICHAEL SCOTT	Santa Ana, CA	Whittier, CA	3/12/2012	3/12/2012	93.06	0.00	0.00	0.00	93.06	groundwater sampling
MAYRY, MATTHEW	Santa Ana, CA	Whittier, CA	3/21/2012	3/21/2012	37.74	0.00	0.00	0.00	37.74	groundwater sampling

Total, CH2M HILL INC Travel Costs 279.49 0.00 0.00 3.88 283.37

Monthly Progress

REPORT 2T

Current Month & Cumulative Status Report --- Task Level Totals within FR Task Order

Task Order Number: 038-RICO-09BC Work Area Code: RI **Contract Period:** BASE Task Order Title: OMEGA OU02 RI/FS Action Code: CO TO Period of Performance Start: 2/6/09 **Contractor Name:** CH2M HILL, INC. TO Period of Performance End: 9/23/12 Operable Unit: 02

Contract Number:EP S9 08 04TO Type:FIXED RATEReporting Period From:2/25/12SSID:09BCType Site:CHEMICAL SITE CONTAMINATIONReporting Period To:3/30/12

State:CATask Order Status:ON-GOINGInvoice Date:4/20/12Region:9Performance Based:NoInvoice Number:35

Invoice Purpose: Monthly Progress

Current Month

TASK		PRIME/TEAM					TOTAL
NO.	CAT. CODE	LABOR \$	ODCs	TRAVEL	SUBPOOL	FEES	\$
1	PP	2,604.77					2,604.77
2	CR	263.52					263.52
3	FI	40,050.36	7,513.44	283.37			47,847.17
5	AN	4,228.15					4,228.15
	Task Orde	r Subtotal					
Subpoo	ol Profit					0.00	

TOTAL 47,146.80 7,513.44 283.37 0.00 0.00 54,943.61

REPORT 2T

Current Month & Cumulative Status Report --- Task Level Totals within FR Task Order

Task Order Number:038-RICO-09BCTask Order Title:OMEGA OU02 RI/FSContractor Name:CH2M HILL, INC.

9

OMEGA OU02 RI/FS Action Code:
CH2M HILL, INC. Operable Unit:

Contract Number: EP S9 08 04

 SSID:
 09BC

 State:
 CA

TO Type: FIXED RATE

Type Site: CHEMICAL SITE CONTAMINATION

RI

CO

02

Task Order Status: ON-GOING

Performance Based: No

Work Area Code:

Contract Period:BASETO Period of Performance Start:2/6/09TO Period of Performance End:9/23/12Reporting Period From:2/25/12Reporting Period To:3/30/12Invoice Date:4/20/12

Invoice Number: 35

Invoice Purpose: Monthly Progress

Cumulative Month

Region:

	TASK	PRIME/TEAM	000	TD 11/51	ouppool	5550	TOTAL
NO.	CAT. CODE	LABOR \$	ODCs	TRAVEL	SUBPOOL	FEES	\$
1	PP	86,972.58	275.01				87,247.59
2	CR	12,782.79	478.62	94.60	1,032.50		14,388.51
3	FI	317,887.96	74,773.54	16,091.25	62,504.39		471,257.14
5	AN	36,868.68	950.19				37,818.87
6	DE	322,859.21	154.25	702.59			323,716.05
7	RA	430.98					430.98
9	RR	74,599.70	324.02	303.05			75,226.77
10	RS	147,099.28	106.53	233.80			147,439.61
11	RE	273,300.07	142.78				273,442.85
12	FS	58,997.79	531.37	624.56			60,153.72
13	PR	174,806.23	18.60	566.70			175,391.53

Task Order Subtotal

Subpool Fee

2,541.48

TOTAL

1,506,605.27

77,754.91

18,616.55

63,536.89

2.541.48

1,669,055.10

	Standard	Form 1034	DUDLI	C VOUCHER FOR P	IDCHACE	C AND		VOUCHER NO.	
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	Mail Code	e - D143-02			E	P-S9-08-0)4		
	Research	Triangle Par	k, NC 27711		REQUISITIO	N NUMBER A	AND DATE		
		_				_	1		
	PAYEE'S	I	CH2M HILL, Inc.						
	NAME		P.O. Box 27-100						
	AND		Kansas City, MO	64180-0100				DATE INVOICE RECEI	VED
	ADDRESS								
		_	Account #233-223	5-6			_	DISCOUNT TERMS	
		<u>L</u>				_		PAYEE'S ACCOUNT N	IIMBED
								PATEES ACCOUNT IN	UIVIDER
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	AND DATE OF ORDER	DELIVERY OR SERVICE	, , ,	number of contract or Federal r information deemed necessary)	QUAN- TITY	COST	PRICE PER	AMOUNT	(1)
	-			ering, technical					
			and management s	ervices for					
		2/25/2012	Response Action	Contract					
		to	FOR TASK ORDER 0	38 REGION 9					
		3/30/2012					Cost	\$54,9	943.61
		l c	OPTION PERIC	D BASE INVOIC	E		Fee	•	\$0.00
			 		_ 		Total	l \$54 6	943.61
			UT combifue that	all payments requests				γJ4,3	743.01
			_	the agreement set for		=			
				en made to all constru					
			I = =	and that timely payr					
				by this certification					
			ufling	L					
(Use	continuation she	eet(s) if necessary)	by: (Pav	ee must NOT use the space b	elow)		TOTAL		
,	MENT	APPROVED FOR		EXCHANGE RATE	DIFFER	ENCES			
ΙH	COMPLETE PARTIAL	BY ²	=\$	=\$1.00					
l 🛭	FINAL								
	PROGRESS ADVANCE	TITLE			Amou (Signature or	nt verified:cor	rect for		
Pers		vested in me, I certify t	that this voucher is correct and	d proper for payment.	(Oignature of	mudio)			
_	(Date)		(Authorized Certifying Of	ficer) ²	_		(Title)	-
				ACCOUNTING CLASSIFI	CATION				
ВУ	CHECK NUM	BER	ON TREASURER OF TH	HE UNITED STATES	CHECK NUM	MBER	ON (Name o	f bank)	
PAID	CASH		DATE		PAYEE ³				
	\$	oign gurrongs ingent	name of currency				PER		
		eign currency, insert of fy and authority to ap	•	person, one signature only is nec	essary; other-		LEK		
wis	e the approving	officer will sign in the	e space provided, over his o	fficial title.	•				
		•		on, the name of ther person writir appear. For example: "John Doe			TITLE		
01 (orporate name,	, as well as the capac	ony na windra ne signs, must a	арреат. гот ехаптріе. Эопії D06	Company, per		· · · · L		

Substitute for Form 1035

PUBLIC VOUCHER FOR PURCHASES AND SERVICES OTHER THAN PERSONAL

Region 9 Billing No.:

039

US ENVIRONMENTAL PROTECTION AGENCY RTP-FINANCIAL MANAGEMENT CENTER MAIL DROP - D143-02 RESEARCH TRIANGLE PARK, NC 27711 Contract No. EP S9 08 04 CH2M HILL, INC P. O. BOX 27-100 KANSAS CITY, MO 64180

Task Order No.: 038-RICO-09BC

OMEGA OU02 RI/FS Voucher No. 35

Reporting Period From: 02/25/2012 To: 03/30/2012

MAJOR COST ELEMENTS:	H	HOURS		AMOUNTS
Labor Category	Current	Cumulative	<u>Current</u>	Cumulative
Principal Engineer/Scientist/Specialist	0.0	79.5	\$0.00	\$18,778.03
Senior Engineer/Scientist/Specialist	35.0	3,711.0	\$7,466.20	\$759,986.98
Project Engineer/Scientist/Specialist	46.0	1,800.7	\$7,506.28	\$281,228.93
Staff Engineer/Scientist/Specialist	41.0	2,044.9	\$4,818.73	\$229,408.28
Junior Engineer/Scientist/Specialist	87.0	372.5	\$7,642.08	\$32,157.59
Senior Technician	83.0	929.2	\$10,353.42	\$111,963.47
Technician	100.5	583.8	\$7,191.78	\$40,393.34
Administrative and Clerical	28.2	439.4	\$2,168.31	\$32,688.65
TOTAL LABOR	420.7	9,961.0	\$47,146.80	\$1,506,605.27
Other ODCs			\$7,513.44	\$77,754.91
Travel			\$283.37	\$18,616.55
Subpool			\$0.00	\$63,536.89
TOTAL NON-LABOR			\$7,796.81	\$159,908.35
Subpool Profit			\$0.00	\$2,541.48
TOTALS - CURRENT AND CUMULATIVE			\$54,943.61	\$1,669,055.10
AMOUNT DUE THIS VOUCHER			\$54,943.61	
CH2M HILL INC CH2M Hill Affiliates			\$49,671.46 \$0.00	\$1,482,638.88 \$8,883.48
Team Subcontracts CFEST INC CLEAR CREEK HYDROLOGY INC			\$0.00 \$0.00 \$0.00	\$0.00 \$42,492.04 \$0.00
CRITIGEN LLC			\$3,426.78	\$0.00 \$26,729.72
DAHL ENVIRONMENTAL ASSOCIATES			\$0.00	\$6,046.35
E2 CONSULTING ENGINEERS INC			\$1,845.37	\$102,264.63
ENVIRONMENT INTERNATIONAL GOVERI	NMENT LT	D	\$0.00	\$0.00
Total Team Subcontracts			\$5,272.15	\$177,532.74
TOTALS BY FIRM - CURRENT AND CUMULATIV	E		\$54,943.61	\$1,669,055.10
*** This voucher contains confidential business in		districts	Prj#	# 386743